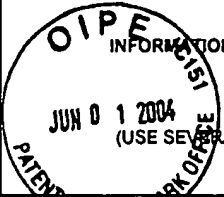


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. CARDIO.003CP1C1	APPLICATION NO. 10/616,126
	APPLICANT Dennis G. Hepp, et al.	
	FILING DATE July 8, 2003	GROUP 3762

[illegible][illegible]

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
S	36	CardioDynamics International Corporation Information Sheets for BioZ.com, (6 pages), no date, www.bioz.com .
J	37	CardioDynamics' Technology Information Sheets for "Thoracic Electrical Bioimpedance (TEB)", (7 pages), no date, www.cardiodynamics.com .
J	38	CardioDynamics BioZ Information Sheets for "The BioZ System", (8 pages), no date, www.cardiodynamics.com .
EXAMINER	S.G.	DATE CONSIDERED 1/18/06

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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		FILING DATE July 8, 2003	GROUP 3762

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
56	29	4,577,639	03/25/86	Simon et al.			
↓	30	5,103,828	04/14/92	Sramek			
↓	31	5,178,154	01/12/93	Ackmann et al.			
↓	32	6,217,525	04/17/01	Medema et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
56 ↓ ↓	33	WO 9853737	12/03/98	PCT				
	34	WO 0062664	10/26/00	PCT				
	35	EP 0776831	04/06/97	EP				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
EXAMINER	DATE CONSIDERED

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. CARDIO.003CP1C1	APPLICATION NO. To be assigned
	APPLICANT Dennis G. Hepp, et al.	
	FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
86	1	RE 30,101	09/25/79	Kubicek, et al.			
	2	5,178,151	01/12/93	Sackner			
	3	5,184,620	02/09/93	Cudahy, et al.			
	4	5,287,520	02/15/94	Kaiser			
	5	5,505,209	04/09/96	Reining			
	6	5,511,553	04/30/96	Segalowitz			
	7	5,590,648	01/07/97	Mitchell			
	8	5,876,351	03/02/99	Rohde			
	9	5,895,298	04/20/99	Faupel, et al.			
	10	6,016,445	01/18/00	Baura			
	11	6,141,575	10/31/00	Price			
	12	6,186,955	02/13/01	Baura			
	13	6,561,986 B2	05/13/03	Baura, et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
86	14	W. G. Kubicek, Ph.D., et al., "Development and Evaluation of an Impedance Cardiac Output System", Acrospace Medicine, pp. 1208-1212, December, 1986
	15	Jan Nybor, Sc.D., M.D., et al., "Electrical Impedance Plethysmography", Circulation, Volume II, pp. 811-821, December, 1950
	16	ConMed Corporation POSITRACE ECG Electrode (Exhibit "A" consisting of five pages), 6/98
	17	G. W. N. Dalzell, et al., "Initial Experience with a Microprocessor Controlled Current Based Defibrillator," University of Ulster, Jordanstown, and Regional Medical Cardiology Centre, Royal Victoria Hospital, Belfast, Ireland, pp. 502-505, February 2, 1989
	18	B. Bo Sramek, MSEE, "Hemodynamic and Pump-Performance Monitoring by Electrical Bioimpedance," Problems in Respiratory Care, Vol. 2, No. 2, pp. 274-290, April/June 1989

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)			APPLICANT Dennis G. Hepp, et al.	
			FILING DATE Herewith	GROUP Unknown
S6	19	G. D. Baura, Ph.D., et al., "Intra-Sensor Spacing and Sensor Placement Variability on Impedance Cardiography (ICG) Parameters," CDIC Technical Report #TR-048, consisting of 2 pages, July 26, 2000		
	20	GE Medical Systems Information Technologies, "Non-Invasive Hemodynamic Monitoring With BioZ Impedance Cardiography," consisting of 2 pages, 2001.		
	21	Wantagh, Incorporated, "Noninvasive Continuous Hemodynamic Patient Monitoring System – Operator's Manual," Title page, plus pages 1-42 (date unknown)		
	22	Wantagh, Incorporated, "Noninvasive Continuous Hemodynamic Monitoring," Pages 1 – 4 (date unknown)		
	23	Lead-Lok, Inc., (August 8, 1998), Final Production Specifications consisting of two (2) pages		
	24	Sorba Medical Systems – product literature entitled "Transthoracic Electrical Bioimpedance R-wave Triggered Ensemble" Averaging" consisting of four (4) pages		
	25	Sorba Medical Systems – product literature regarding the CIC-1000™ – consisting of two (2) pages		
	26	Sorba Medical Systems – product literature regarding the Steorra™ impedance cardiograph – consisting of three (3) pages		
✓	27	Solar®8000M Patient Monitor GE Medical Systems web page (6 pages)		
	28	Non-Invasive Hemodynamic Monitoring with BioZ® Impedance Cardiography web page (2 pages)		

EXAMINER	S.6.	DATE CONSIDERED	1/19/06
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